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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
PATENT APPLICATION TRANSMITTAL LETTER**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:



Transmitted herewith for filing pursuant to 37 C.F.R. 1.53 is the patent application of:

**INVENTORS:**

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**FOR: INJECTION MOLDING METHOD AND INJECTION MOLDING APPARATUS**

Enclosed are:

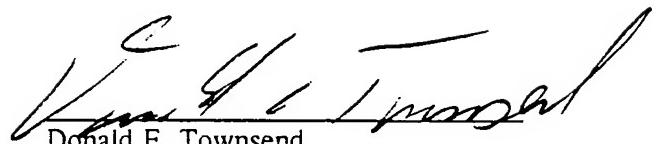
- (11) Eleven sheets of drawings.
- An Assignment of the invention to: Daiwa Kasei Industry Co., Ltd.
- An associate power of attorney.
- A Notice of Informal Filing of New Patent Application.
- A certified copy of the Japanese priority application No. \* filed \*\*\*

The filing fee is calculated as follows:

	CLAIMS AS	FILED	SMALL ENTITY		OTHER THAN A SMALL ENTITY
FOR	NO. FILED	NO. EXTRA	RATE FEE		RATE FEE
BASIC FEE			\$375		\$ 750
Total Claims	20-20=	13	x9=	Or	x18= -0-
Indep claims	7-3=	4	X42= -0-	or	x84= \$336
[ ] Multiple	Dep claims		+140= -0-	or	+280= -0-
			TOTAL		TOTAL \$1,086

- Checks in the amount of \$ (for the initial filing fee) and \$ (for additional claims) are enclosed.
- The Commissioner is hereby authorized to charge \$ to Deposit Account No. 20-1424 for the filing fee listed above.
- The Commissioner is hereby authorized to charge \$ 1,086 to the credit card identified in the attached Credit Card Payment Form for the filing fee listed above.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 20-1424. A duplicate copy of this sheet is attached.
- Any additional fees under 37 CFR 1.16 for the presentation of extra claims.
- Any patent application processing fees under 37 CFR 1.17.
- The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 20-1424. A duplicate copy of this sheet is attached.
- Any patent application processing fees under 37 CFR 1.17, including extension of time fees.
- Any filing fees under 37 CFR 1.16 for the presentation of extra claims.

Respectfully submitted,



Donald E. Townsend  
Reg. No. 22.069

Date: August 4, 2003

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